

## INTERNATIONAL SEARCH REPORT

International Application No.

PC 7/DE 03/00005

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N5/232 H01L31/0203 H04N5/335

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 012, no. 447 (E-685), 24 November 1988 (1988-11-24) & JP 63 173475 A (TOSHIBA CORP), 18 July 1988 (1988-07-18) abstract	1
Y	---	2-6, 11-13, 16,17
Y	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 11, 26 December 1995 (1995-12-26) & JP 07 231080 A (SONY CORP), 29 August 1995 (1995-08-29) abstract --- -/--	2-6, 11-13, 16,17

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

6 May 2003

Date of mailing of the international search report

12/05/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 012, no. 231 (P-723), 30 June 1988 (1988-06-30) & JP 63 021615 A (MATSUSHITA ELECTRIC IND CO LTD), 29 January 1988 (1988-01-29) abstract ---	1-17
A	US 5 101 278 A (ITSUMI KAZUHIRO ET AL) 31 March 1992 (1992-03-31) column 3, line 24 -column 7, line 63 -----	1-17

## INTERNATIONAL SEARCH REPORT

Comparison on patent family members

International Application No

PCT/DE 03/00005

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
JP 63173475	A	18-07-1988	NONE		
JP 07231080	A	29-08-1995	NONE		
JP 63021615	A	29-01-1988	JP	1902968 C	08-02-1995
			JP	6027892 B	13-04-1994
US 5101278	A	31-03-1992	JP	3143173 A	18-06-1991
			KR	9306460 B1	16-07-1993